What we claim is:



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A powder coating composition comprising:

at least one powdered polymer; and

a metal oxide having a mean particle size of less than about 25 microns.

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- 2. The powder coating composition of claim 1 wherein the metal oxide has a mean particle size of less than about 15 microns.
- 3. The powder coating composition of claim 1 wherein the metal oxide is selected from the group including silica, alumina, ceria, germania, titania, ziconia, zinc oxide, and mixtures thereof.
 - 4. The powder coating composition of claim 3 wherein the metal oxide is fumed silica.

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- 5. The powder coating composition of claim 1 wherein the metal oxide is present in the composition in an amount ranging from about 0.05 to about 3 wt%.
- 6. The powder coating composition of claim 1 wherein the metal oxide is present in the composition in an amount ranging from about 0.1 to about 0.5 wt%.
 - 7. The powdered coating composition of claim 1 wherein the metal oxide includes at least one modifying agent.

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The powder coating composition of claim 7 wherein the modifying agent is selected from light hydrocarbons, ammonia, water, gases and mixtures thereof.

- 9. The powder coating composition of claim 1 wherein the metal oxide is treated with a hydrophobing agent.
 - 10. The powder coating composition of claim 9 wherein said hydrophobing agent is selected from the group consisting of: organopolysiloxanes, organosiloxanes, organosilazanes, organosilazanes, halogenorganopolysiloxanes, halogenorganosiloxanes, halogenorganosilazenes, halogenorganosilazenes, and mixtures thereof.
 - 11. The powder coating composition of claim 10 wherein said hydrophobing agent is a dimethyldichlorosilane, trimethoxyoctylsilane, hexamethyldisilazane, polydimethylsiloxane, and mixtures thereof.

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A powder coating composition comprising:

from about 99.5 to about 99.9 wt% at least one powdered polymer; and from about 0.1 to about 0.5 wt% of the reaction product of fumed silica and hexamethyldisilazane having a mean particle size less than 10 microns.

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13. The powdered coating composition of claim 12 wherein the fumed silica further includes a volatilizable agent.

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14. A powder coating composition comprising:

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at least one powdered polymer; and

the non-deammoniated reaction product of at least one metal oxide and hexamethyldisilazane.

- 5 15. The powder coating composition of claim 14 wherein the metal oxide has a BET surface area of between about 50 m²/g and about 400 m²/g.
 - 16. The powder coating composition of claim 14, wherein the metal oxide has a mean particle size between about 0.05 μ m to about 200 μ m.
 - 17. The powder coating composition of claim 14 wherein the metal oxide is selected from the group including alumina, ceria, germania, silica, titania, zirconia, zinc oxide and mixtures thereof.
 - 18. The powder coating composition of claim 17 wherein the metal oxide is silica.
 - 19. The powder coating composition of claim 18 wherein the silica is fumed silica.
 - 20. The powder coating composition of claim 14 wherein the metal oxide is reacted with from about 0.5 to about 40.0 wt% hexamethyldisilazane.
 - 21. The powder coating composition of claim 14 wherein the non-deammoniated reaction product of at least one metal oxide and hexamethyldisilazane is present in the composition in an amount ranging from about 0.1 to about 2.0 wt%.

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22. The powder coating composition of claim 14 wherein the non-deammoniated reaction product of at least one metal oxide and hexamethylsilazane is present in the composition in an amount ranging from about 0.5 to about 1.0 wt%.

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23. A powder coating composition comprising:

from about 98 to about 99.9 weight percent of at least one powdered polymer;

and

from about 0.1 to about 2.0 weight percent of a flatting agent that is non-deammoniated reaction product of from about 80.0 to about 99.9 weight percent fumed silica and from about 0.1 to about 20.0 weight percent hexamethyldisilazane.